PB81-116097

Profile of Air Quality in Region V

Envirodyne Engineers, Inc.
St. Louis, MO

Prepared for

Environmental Protection Agency
Chicago, IL

1 Jul 80

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National Technical Information Service
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This document illustrates the attainment/non-attainment designations for the five criteria pollutants (sulfur dioxide, total suspended particulates, ozone, carbon monoxide and nitrogen dioxide) for the states comprising USEPA - Region V (Illinois, Indiana, Michigan, Minnesota, Ohio and Wisconsin).

The air quality designations detailed in these maps are based upon information available as of July of 1980. For additional information regarding current air quality data, legal and procedural requirements for attainment/non-attainment areas, etc., the appropriate regional, state or local environmental agencies should be contacted.

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Environmental Protection
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Region V
Air and Hazardous
Materials Division
230 South Dearborn
Chicago, Illinois 60604

EPA 905/9-80-004

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EPA

Profile Of Air Quality In Region V

REPRODUCED BY
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EPA 905/9-80-004

Profile of Air Quality

in Region V

by

Envirodyne Engineers
12161 Lackland Road
St. Louis, Missouri 63141

Contract No. 68-02-3178
Work Assignment 1

Prepared for:

U. S. Environmental Protection Agency
Region V
Air and Hazardous Materials Division
Air Programs Branch
Chicago, Illinois 60604

EPA Project Officer: Barry A. Perlmutter

July, 1980

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Publication No. EPA 905/9-80-004

ABSTRACT

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Chapter 1
ILLINOIS ATTAINMENT STATUS

United States
Environmental Protection Agency
Region V

ILLINOIS

Carbon Monoxide

LEGEND

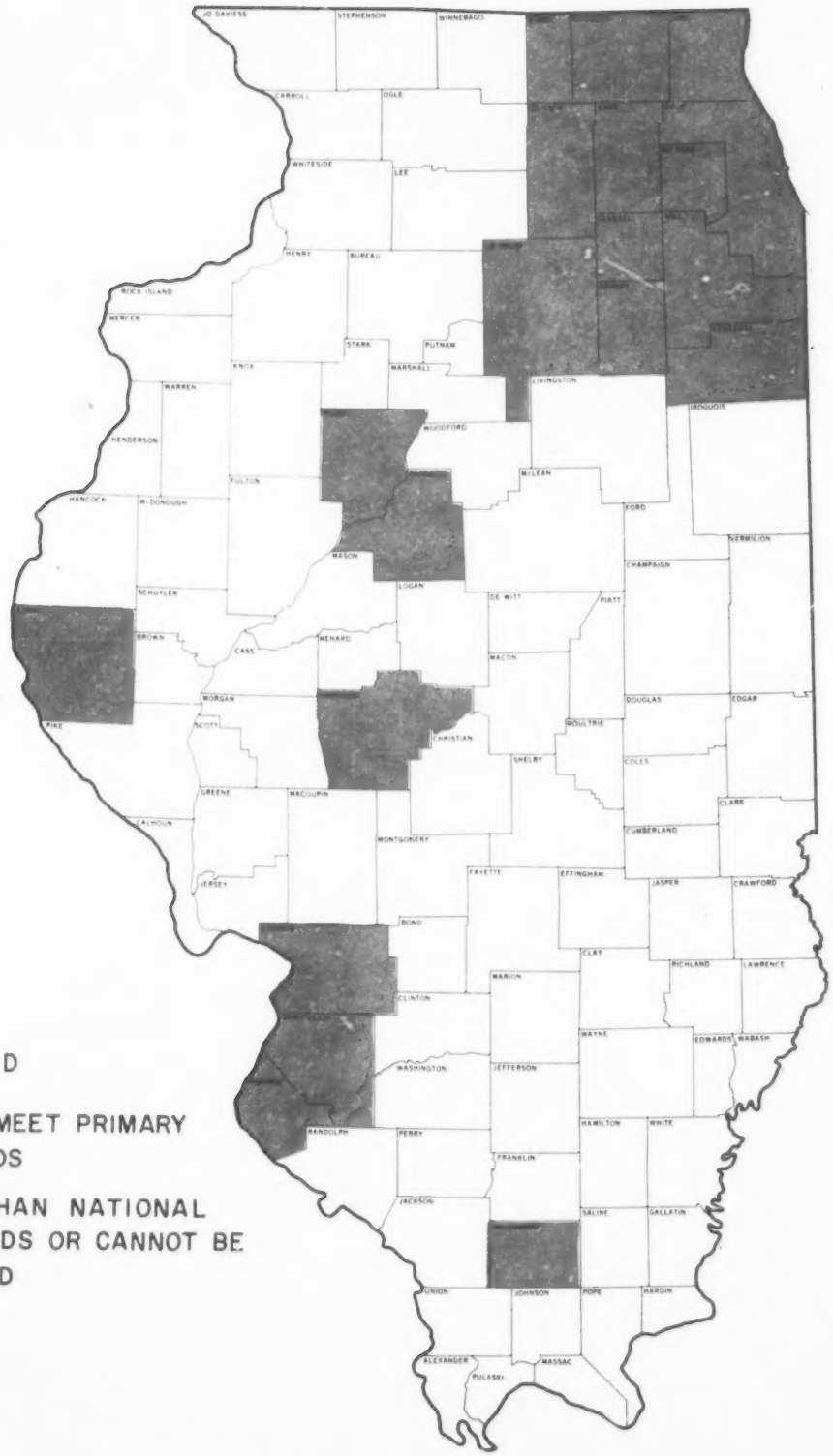
- DOES NOT MEET PRIMARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. COOK COUNTY City of Chicago		
Expressway Corridor Area (100 feet from the edge of pavement on either side)		
-Edens Expressway from junction with I-94 to Kennedy Expressway	X	
-Kennedy Expressway from junction with Northwest Tollway to Dan Ryan Expressway	X	
-Eisenhower from junction with East-West Tollway to Kennedy-Dan Ryan Expressway	X	
-Dan Ryan Expressway from junction with Eisenhower Expressway to Calumet Expressway and I-57	X	
-Stevenson Expressway from junction with Tri-State Tollway to Lake Shore Drive	X	
Core Area (Define by Lake Shore Drive on the east, Roosevelt Rd. on the south, Halstead St. on the west, and Lake St. and Wacker Drive on the north)	X	
Kennedy-Edens Core Area (Defined by Lawrence Ave. on the north, Kenton St. on the east, Montrose Ave. on the south, and Cicero Ave. on the west)	X	
2. PEORIA COUNTY City of Peoria		
(Area bounded by Green St. on the northeast and east, Water St. on the southeast, Liberty St. on the southwest, Franklin St. on the west, and Perry Ave. on the northwest)	X	

ILLINOIS

Ozone



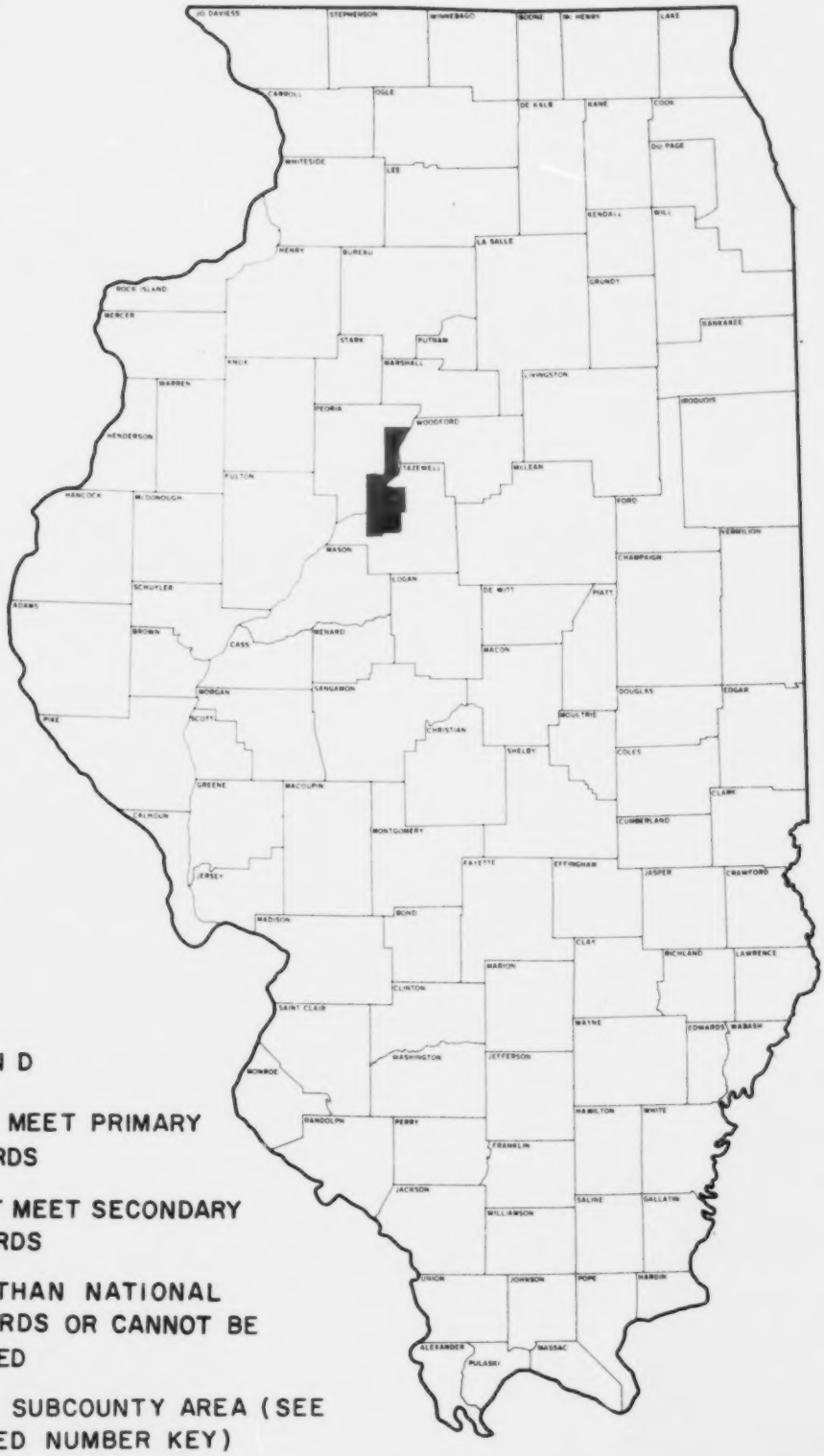
LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

ILLINOIS

Sulfur Dioxide



LEGEND

DOES NOT MEET PRIMARY STANDARDS

DOES NOT MEET SECONDARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

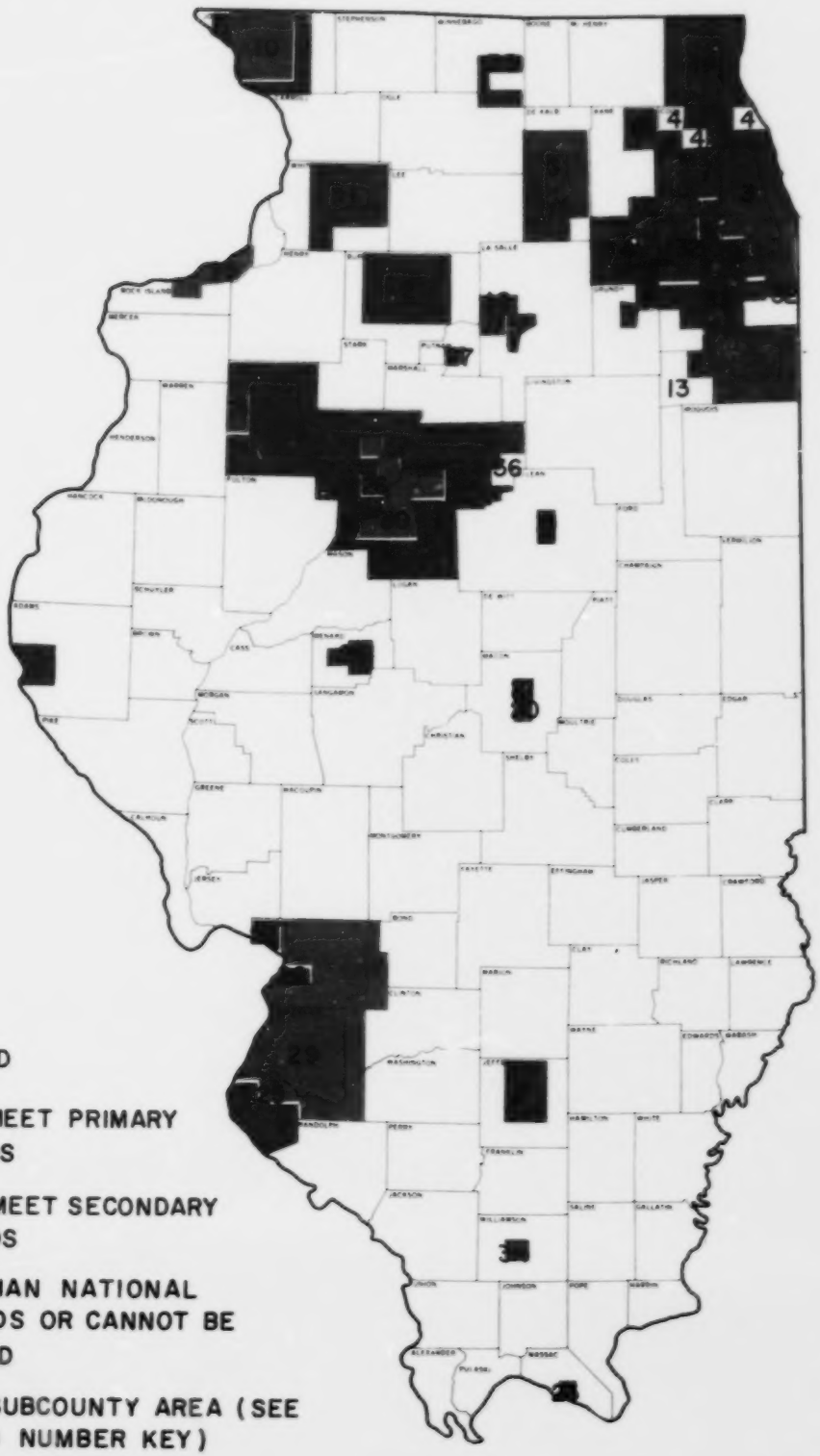
3 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. PEORIA COUNTY			
Hollis Twp.	X	X	
Limestone	X	X	
Logan	X		
Peoria	X		
2. TAZEWELL COUNTY			
Cincinnati Twp.	X	X	
Groveland	X		
Pekin	X		
3. TAZEWELL COUNTY			
Elmgrove		X	

ILLINOIS

Total Suspended Particulates



LEGEND

- DOES NOT MEET PRIMARY STANDARDS
- DOES NOT MEET SECONDARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot be Classified
1. ADAMS COUNTY			
Ellington		X	
Melrose		X	
Riverside		X	
2. BUREAU COUNTY			
Berlin		X	
Bureau		X	
Concord		X	
Dover		X	
Greenville		X	
Lamoille		X	
Manlius		X	
Ohio		X	
Princeton		X	
Selby		X	
Walnut		X	
Wyanet		X	
3. COOK COUNTY			
Hyde Park	X	X	
Jefferson	X	X	
Lake	X	X	
Lakeview	X	X	
North Town	X	X	
Rogers Park	X	X	
South Town	X	X	
West Town	X	X	
Berwyn	X	X	
Calumet	X	X	
Cicero	X	X	
Lyons	X	X	
Oak Park	X	X	
Palos	X	X	
Proviso	X	X	
Riverside	X	X	
South Stickney	X	X	
Stickney	X	X	
Thorton	X	X	
Worth	X	X	
4. COOK COUNTY			
Barrington			X
New Trier			X
Schaumburg			X
5. COOK COUNTY			
All Other Twps.		X	
6. DEKALB COUNTY			
Afton		X	
Clinton		X	
Cortland		X	
Dekalb		X	
Malta		X	
Mayfield		X	
Milan		X	
Paw Paw		X	
Pierce		X	
Shabbona		X	
Somonauk		X	
South Grove		X	
Squaw Grove		X	
Sycamore		X	
Victor		X	
7. DUPAGE COUNTY			
Addison	X	X	
Lisle	X	X	
York	X	X	
8. GRUNDY COUNTY			
Aux Sable			X
Morris			X

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot be Classified
9. JEFFERSON COUNTY			
Dodds		X	
Field		X	
McClellan		X	
Mt. Vernon		X	
Rome		X	
Shiloh		X	
10. JO DAVIESS COUNTY			
Apple River	X	X	
Council Hill	X	X	
East Galena	X	X	
Elizabeth	X	X	
Guilford	X	X	
Rawlins	X	X	
Rice	X	X	
Scales Mound	X	X	
Thompson	X	X	
West Galena	X	X	
Woodbine	X	X	
11. JO DAVIESS COUNTY			
Derinda		X	
Hanover		X	
Menominee		X	
Pleasant Valley		X	
Rush		X	
Stockton		X	
Vinegar Hill		X	
Warren		X	
12. KANE COUNTY			
Aurora		X	
Dundee		X	
Elgin		X	
13. KANKAKEE COUNTY			
Essex			X
Norton			X
Pilot			X
14. KENDALL COUNTY			
All Twps.		X	
15. KNOX COUNTY			
Galesburg	X	X	
Henderson	X	X	
16. LAKE COUNTY			
All Twps.		X	
17. LASALLE COUNTY			
LaSalle	X	X	
18. LASALLE COUNTY			
Deer Park		X	
Dimmick		X	
Ottawa		X	
Peru		X	
Utica		X	
Waltham		X	
19. MCCLEAN COUNTY			
Bloomington		X	
Normal		X	
20. MACON COUNTY			
Decatur	X	X	
21. MACON COUNTY			
Hickory Point		X	

ILLINOIS TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
22. MADISON COUNTY			
Chouteau		X	
Godfrey		X	
23. MASSAC COUNTY			
T.15S-R.4E		X	
T.16S-R.4E		X	
24. MERNARD COUNTY			
Petersburg E		X	
Petersburg N		X	
Petersburg S		X	
25. MONROE COUNTY			
T.1N-R.10W	X	X	
T.1N-R.11W	X	X	
T.1S-R.10W	X	X	
T.1S-R.11W	X	X	
T.2S-R.10W	X	X	
T.2S-R.9W	X	X	
T.3S-R.7W	X	X	
T.3S-R.8W	X	X	
26. PEORIA COUNTY			
Peoria	X	X	
Limestone	X	X	
Richwoods	X	X	
27. PUTNAM COUNTY			
Hennepin		X	
28. ROCK ISLAND			
Blackhawk	X	X	
Hampton	X	X	
Moline	X	X	
Rock Island	X	X	
South Moline	X	X	
S. Rock Island	X	X	
29. ST. CLAIR			
All Twps.	X	X	
30. TAZEWELL COUNTY			
Cincinnati	X	X	
Elm Grove	X	X	
Fondulac	X	X	
Groveland	X	X	
Pekin	X	X	
Washington	X	X	
31. WHITEDIE COUNTY			
Clyde		X	
Coloma		X	
Genesse		X	
Hopkins		X	
Hume		X	
Jordan		X	
Lyndon		X	
Montomorency		X	
Mt. Pleasant		X	
Prophetstown		X	
Sterling		X	
32. WILL COUNTY			
Crete	X	X	
DuPage	X	X	
Joliet	X	X	
Lockport	X	X	
Troy	X	X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot be Classified
33. WILL COUNTY			
Chanahon		X	
Florence		X	
Frankfort		X	
Green Garden		X	
Homer		X	
Jackson		X	
Manhattan		X	
Monee		X	
New Lenox		X	
Peotone		X	
Plainfield		X	
Wheatland		X	
Wilton		X	
34. WILLIAMSON COUNTY			
West Marion		X	
35. WINNEBAGO COUNTY			
Rockford		X	
36. WOODFORD COUNTY			
El Paso			X
Kansas			X
All Other Counties			X

ILLINOIS

Nitrogen Dioxide

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

ILLINOIS NITROGEN DIOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. COOK COUNTY "Central Core Area" (Wacker Drive on the north and west, Michigan Avenue on the east and Harrison St. on the south)	X	

Chapter 2
INDIANA ATTAINMENT STATUS

United States
Environmental Protection Agency
Region V

Carbon Monoxide

INDIANA

LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

INDIANA CARBON MONOXIDE

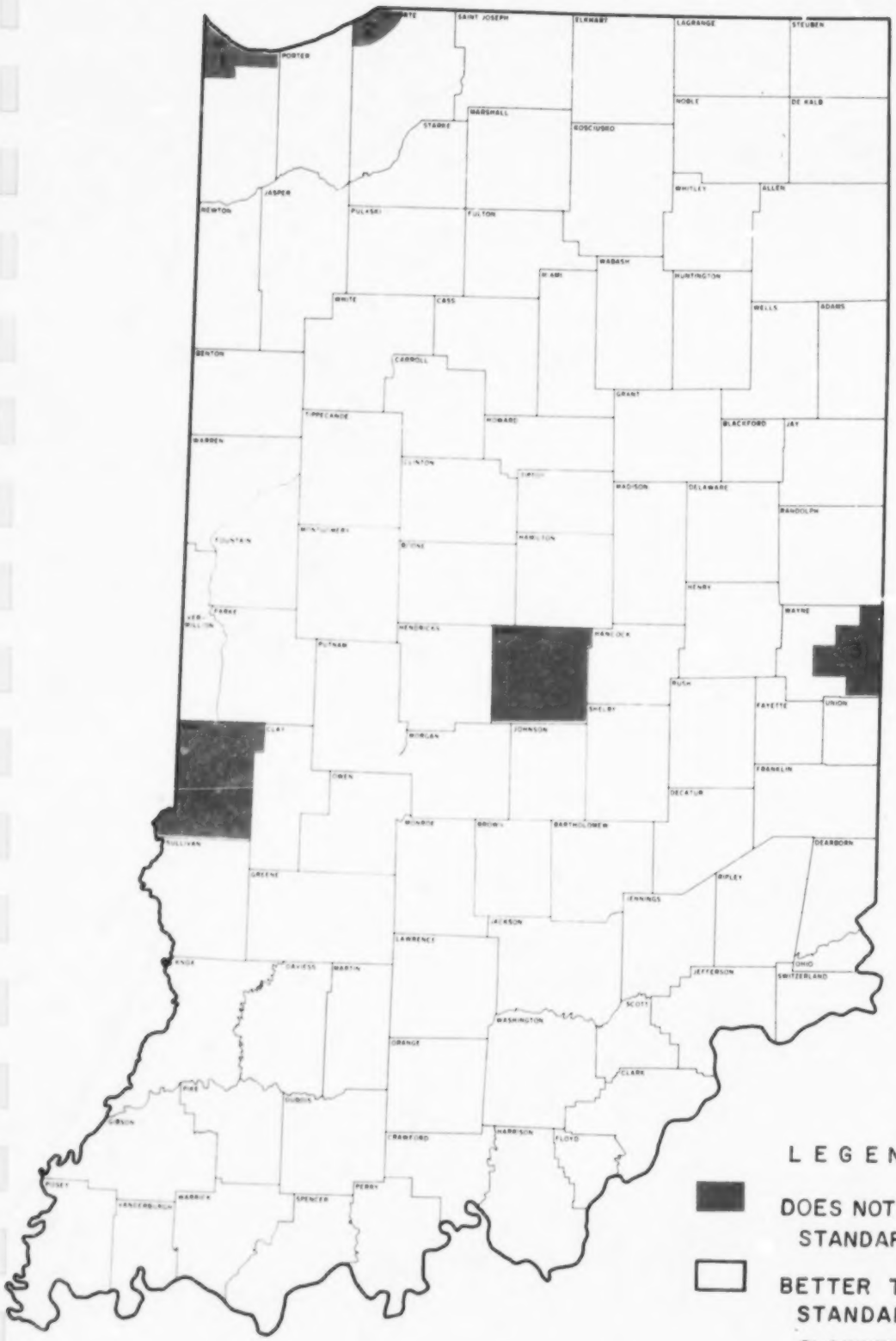
Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. LAKE COUNTY City of East Chicago (area bound by Columbus Drive on the north, the Indiana Harbor Canal on the west, 148th St. if extended, on the south, & Euclid Ave. on the east)	X	
2. MARION COUNTY City of Indianapolis (area bound by 11th St. on the north, Capitol on the west, Georgia St. on the south, & Delaware on the east)	X	

Ozone

INDIANA

Sulfur Dioxide

INDIANA



LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

INDIANA SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. LAKE COUNTY An area bounded on the north by Lake Michigan, on the west by the Indiana-Illinois State line, on the south by U.S. 30 from the State line to the intersection of I-65 then following I-65 to the intersection of I-94 then following I-94 to the Lake-Porter County line, & on the east by the Lake-Porter County line	X		
2. LAPORTE COUNTY An area bound on the north by Lake Michigan & the Indiana-Michigan State line, on the west by the LaPorte-Porter County line, & on the south & east by I-94	X	X	
3. WAYNE COUNTY The area included within Boston, Center, Franklin Wayne & Webster Townships	X		

Total Suspended Particulates

INDIANA

LEGEND

- DOES NOT MEET PRIMARY STANDARDS
- DOES NOT MEET SECONDARY STANDARDS
- BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
- 10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

INDIANA TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. CLARK COUNTY The area included in Charlestown, Jeffersonville, Silver Creek & Utica Townships	X		
2. DEARBORN COUNTY The area included in Center, Hogan, Lawrenceburg & Manchester Townships	X		
3. DUBOIS COUNTY The area included in Bainbridge, Marion & Patoka Townships	X		
4. HOWARD COUNTY The area included within Center & Howard Townships		X	
5. LAKE COUNTY An area bounded on the north by Lake Michigan, on the west by the Indiana-Illinois State line, on the south by U.S. 30 from the State line to the intersection of I-65 then following I-65 to the intersection of I-94 to the Lake-Porter County line & on the east by the Lake-Porter County line	X		
6. LAPORTE COUNTY The area included in Center, Kankakee, New Durham, Pleasant and Scipco Townships & that area north and west of I-94.		X	
7. MARION COUNTY The area of Washington Township east of White River and the area of Franklin Township south of Thompson Rd. & East of Five Points Rd.			X
8. The remainder of Marion County	X		
9. ST. JOSEPH COUNTY The area north of Kern Rd. & east of Pine Rd.		X	
10. VANDERBURGH COUNTY The area included in the City of Evansville & Pidgeon Township		X	
11. VIGO COUNTY The area included within Harrison, Honey Creek, Fayette, Lost Creek, Otter Creek & Sugar Creek Townships	X		
12. WAYNE COUNTY The area included within Boston, Center, Wayne and Webster Townships	X		

INDIANA NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 3
MICHIGAN ATTAINMENT STATUS

United States
Environmental Protection Agency
Region V

MICHIGAN

Carbon Monoxide

MICHIGAN CARBON MONOXIDE

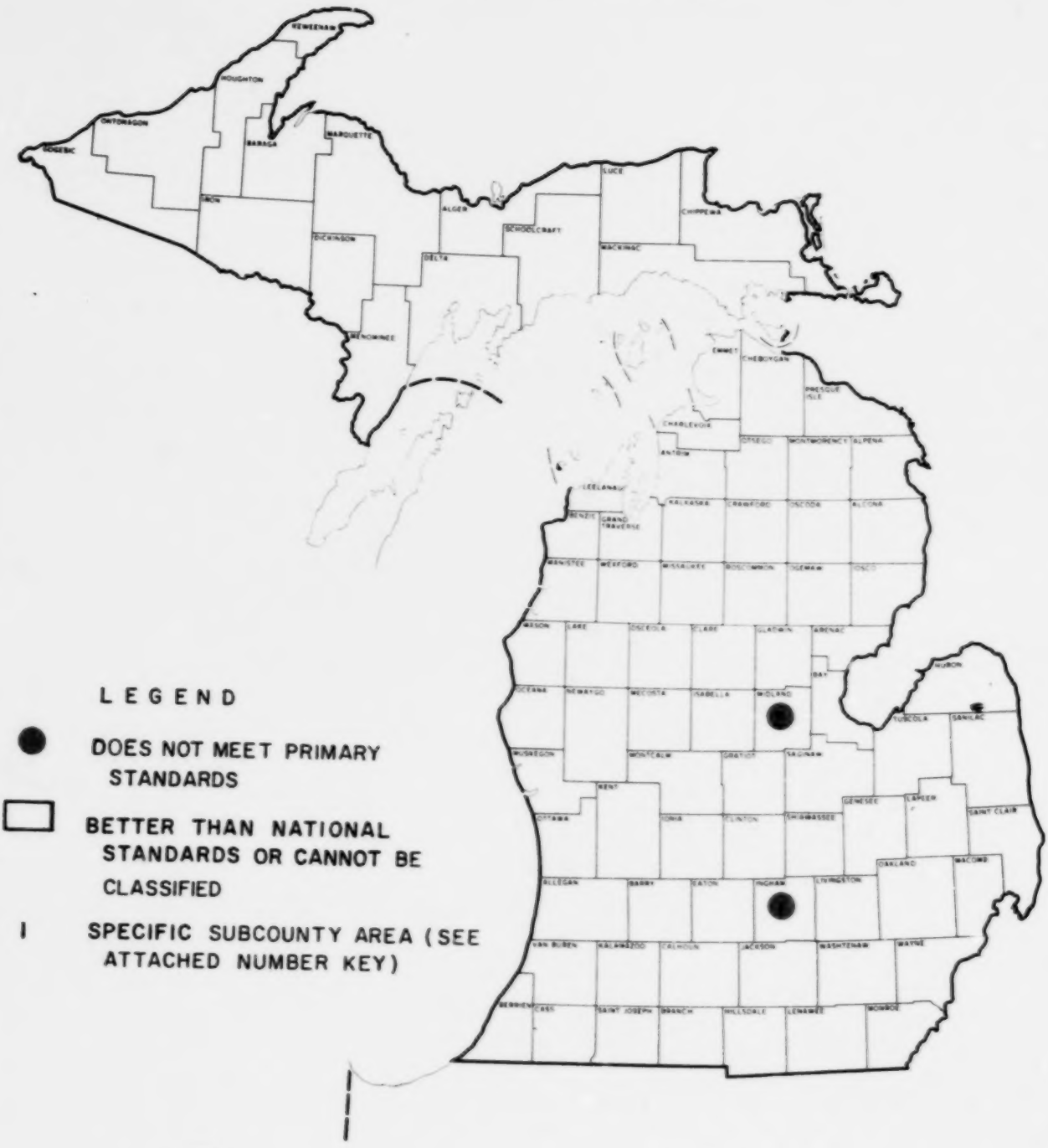
Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. ST. CLAIR COUNTY Lake St. Clair - 14 Mile Rd. to Kelly Rd. N. to 15 Mile Rd. to Hayes Rd. S. to 14 Mile Rd. to Clawson northern city boundary to Royal Oak northern city boundary to 13 Mile Rd. to Evergreen Rd. to Beverly Hills southern boundary to Bingham Farms southern city boundary to Franklin southern city boundary to Inkster Rd. to 8 Mile Rd. to Livonia western city boundary to Westland western city boundary to Wayne western city boundary to Romulus southern city boundary following Pennsylvania Rd. to Detroit River.	X	
2. SAGINAW COUNTY R4E, T12N, Sections 1, 12, 13 & 24 R5E, T12N, Sections 4-9, 16-21	X	

MICHIGAN

Ozone

MICHIGAN

Sulfur Dioxide

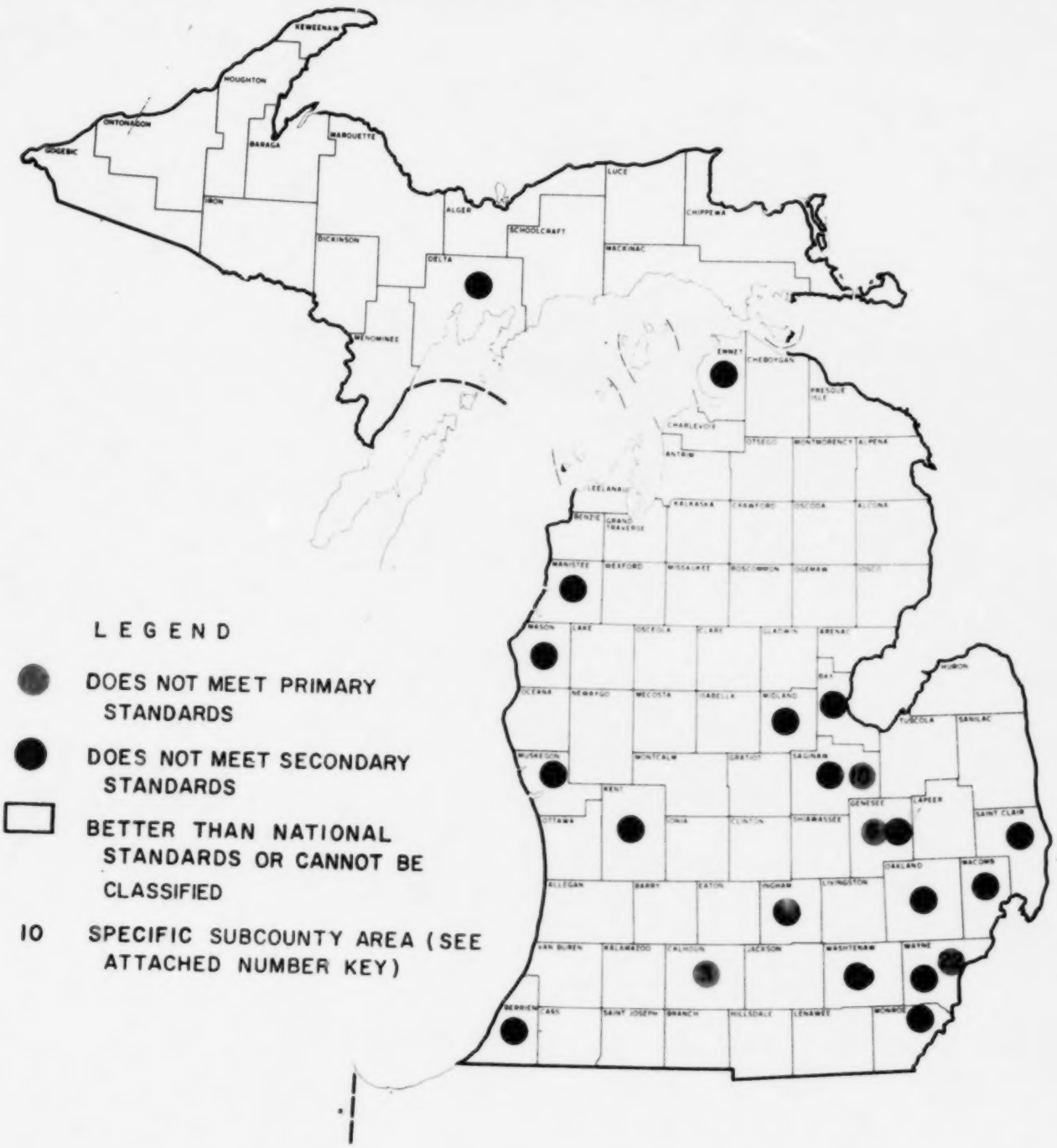


MICHIGAN SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. INGHAM COUNTY R2W, T4N, Sections 7-11, 14-23, and 26-35	X		
2. MIDLAND COUNTY R2E, T13N, Sections 1-6, R2E, T14N, Sections 7-36	X		

MICHIGAN

Total Suspended Particulates



MICHIGAN TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. BAY COUNTY R5E, T14N, Sections 14-16 & 21-23		X	
2. BERRIEN COUNTY R18W, T4S, Sections 7, 8, 17-20, 29, 30 R19W, T4S, Sections 12-14 & 23-27		X	
3. CALHOUN COUNTY R4W, T2S, Section 34	X		
4. DELTA COUNTY R22W, T39N, Sections 6-8, 17-20, 29-30, R23W, T39N, Sections 1, 12 & 13		X	
5. EMMET COUNTY R6W, T34N, Sections 1-3 & 9-12		X	
6. GENESEE COUNTY a. Starting at intersection of Stewart Ave. and N. Saginaw St. then E. along Stewart Ave. to Dort Highway to Franklin Ave. to Hamilton Ave. to Saginaw St. to Stewart Ave.	X		
7. GENESEE COUNTY b. Starting at intersection of Carpenter Rd. and DuPont St. then E. on Carpenter Rd. to Center Rd. then S. to M-21 then W. to I-475 to Bristol Rd. then W. to I-75 then N. to Corunna Rd. (M-56) then E. to Flint city limits then N. to Pasadena Ave. then E. E. to DuPont St. to Carpenter Rd.		X	
8. INGHAM COUNTY R2W, T4N, Sections 2-11 & 14-23		X	
9. KENT COUNTY R11W, T7N, Sections 19, 30, 31 R12W, T7N, Sections 22-27 & 34-36		X	
10. MACOMB COUNTY a. R14E, T4N, Sections 27, 28, 33, & 34 b. All of County South of 20 Mile Rd.		X	
11. MANISTEE COUNTY R16W, T21N, Sections 7, 18 & 19 R17W, T21N, Sections 12 & 13		X	
12. MASON COUNTY R18W, T18N, Sections 13, 14 23, & 24		X	
13. MIDLAND COUNTY R2E, T14N, Sections 14-16, 21-23, 26-28 & 33-35		X	
14. MONROE COUNTY Exeter, Ash, Berlin, Raisinville, Monroe & Frenchtown Townships including all incorporated municipalities		X	
15. MUSKEGON COUNTY R16W, T9N, Sections 5 & 6, R16W, T10N, Sections 21, 22 & 27-34		X	
16. OAKLAND COUNTY a. K10E, T3N, Sections 15, 16, 21, 22, 27 & 28 b. Area included within: Coolidge Rd. 10 Mile Rd. Campbell Rd. 14 Mile Rd Dequindre Rd. & 8 Mile Rd.		X	
17. SAGINAW COUNTY a. R4E, T21N, Sections 1, 12-15, 22-27 & 34-36 R5E, T12N, Sections 4-6, 9, 16, 19-21 & 28-33		X	
18. SAGINAW COUNTY b. R5E, T12N, Sections 7, 8, 17 & 18	X		
19. ST. CLAIR COUNTY R17E, T6N, Sections 2-4, 9-11, 14-16, 21, 22 & 28		X	
20. WASHTENAW COUNTY Area near Ypsilanti within Cross St., Huron St., Harris Rd. & I-94		X	
21. WAYNE COUNTY a. Area included within: Lake St. Clair to 8 Mile Rd. to Schaefer Rd. to McNichols Rd. to Greenfield Ave. to Schoolcraft Ave. to Evergreen Rd. to Joy Rd. to Telegraph Rd. to Ford Rd., to Beach-Daly Rd. to Cherry Hill Rd. to Inkster Rd. to Carlysle St. to Middle Belt Rd. to Van Born Rd. to Wayne Rd. to Ecorse Rd. to Haggerty Hwy. to Tyler Rd. to Belleville Rd. to I-94 to Rawsonville Rd. to Oakville-Waltz Rd. to Will-Carlton Rd. to the Huron River to Lake Erie except for the subarea under b.		X	
22. WAYNE COUNTY b. Area included within: Lake St. Clair-Moross Rd. to 7 Mile Rd. to Van Dyke Rd. to 8 Mile Rd. to Wyoming Rd. to 7 Mile Rd. to Schaefer Rd. to Fenkell Rd. to Greenfield Ave. to Joy Rd. to Southfield Expressway to Ford Rd. to Telegraph Rd. to Cherry Hill Rd. to Beach-Daly Rd. extended to Michigan Ave. to Inkster Rd. to Carlyle St. to Middle Belt Rd. to Van Born Rd. to Wayne Rd. to Pennsylvania Rd. to Middle Belt Rd. to Sibley Rd. to Jefferson Ave. to Bridge St. (Grosse Ile) extended to Detroit River.	X		

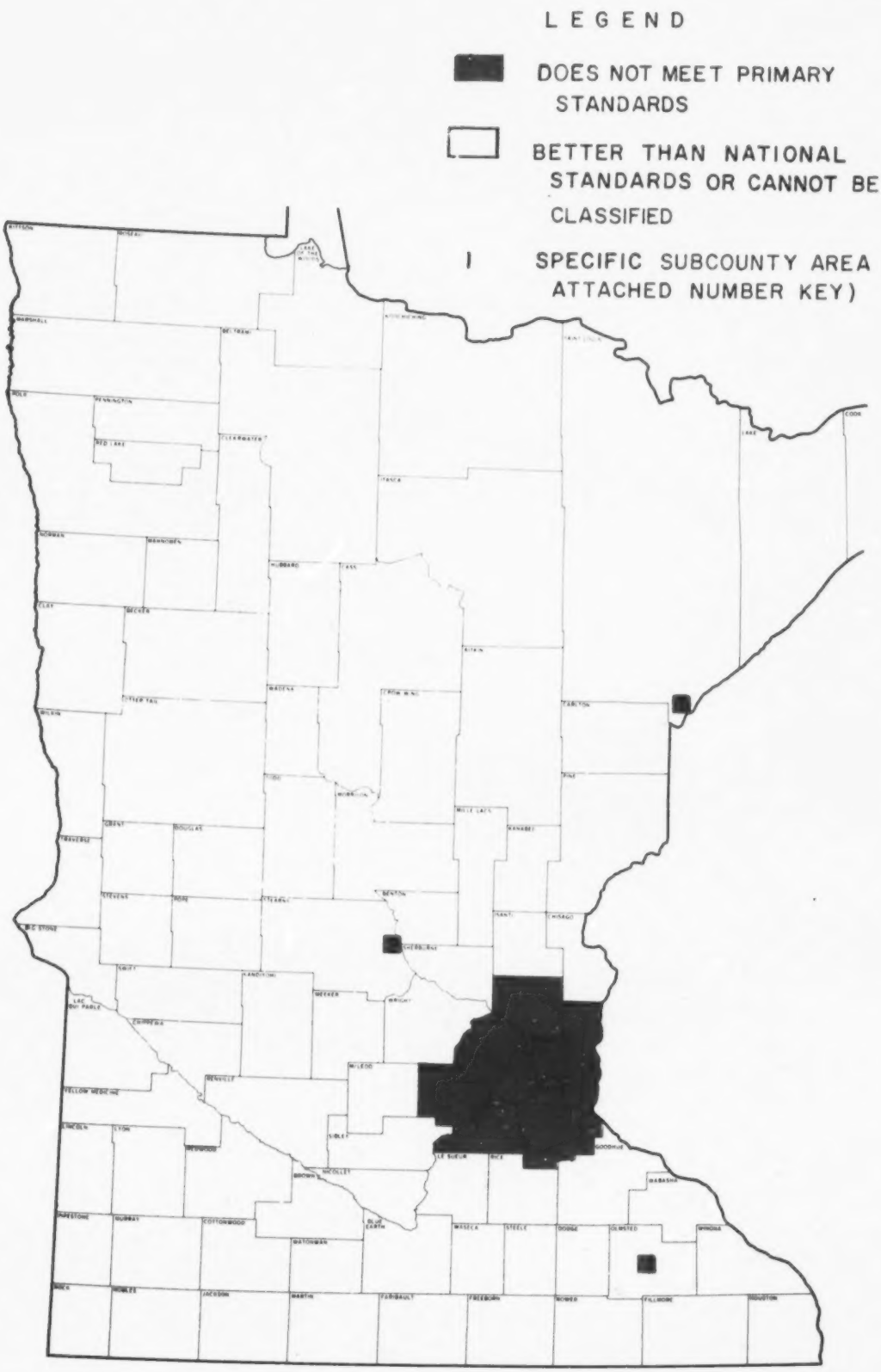
MICHIGAN NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 4
MINNESOTA ATTAINMENT STATUS

United States
Environmental Protection Agency
Region V

MINNESOTA

Carbon Monoxide


LEGEND
DOES NOT MEET PRIMARY STANDARDS
BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MINNESOTA CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Better Than National Standards or Cannot Be Classified
1. OLMSTED COUNTY City of Rochester	X	
2. STEARNS COUNTY City of St. Cloud	X	
3. ST. LOUIS COUNTY City of Duluth	X	

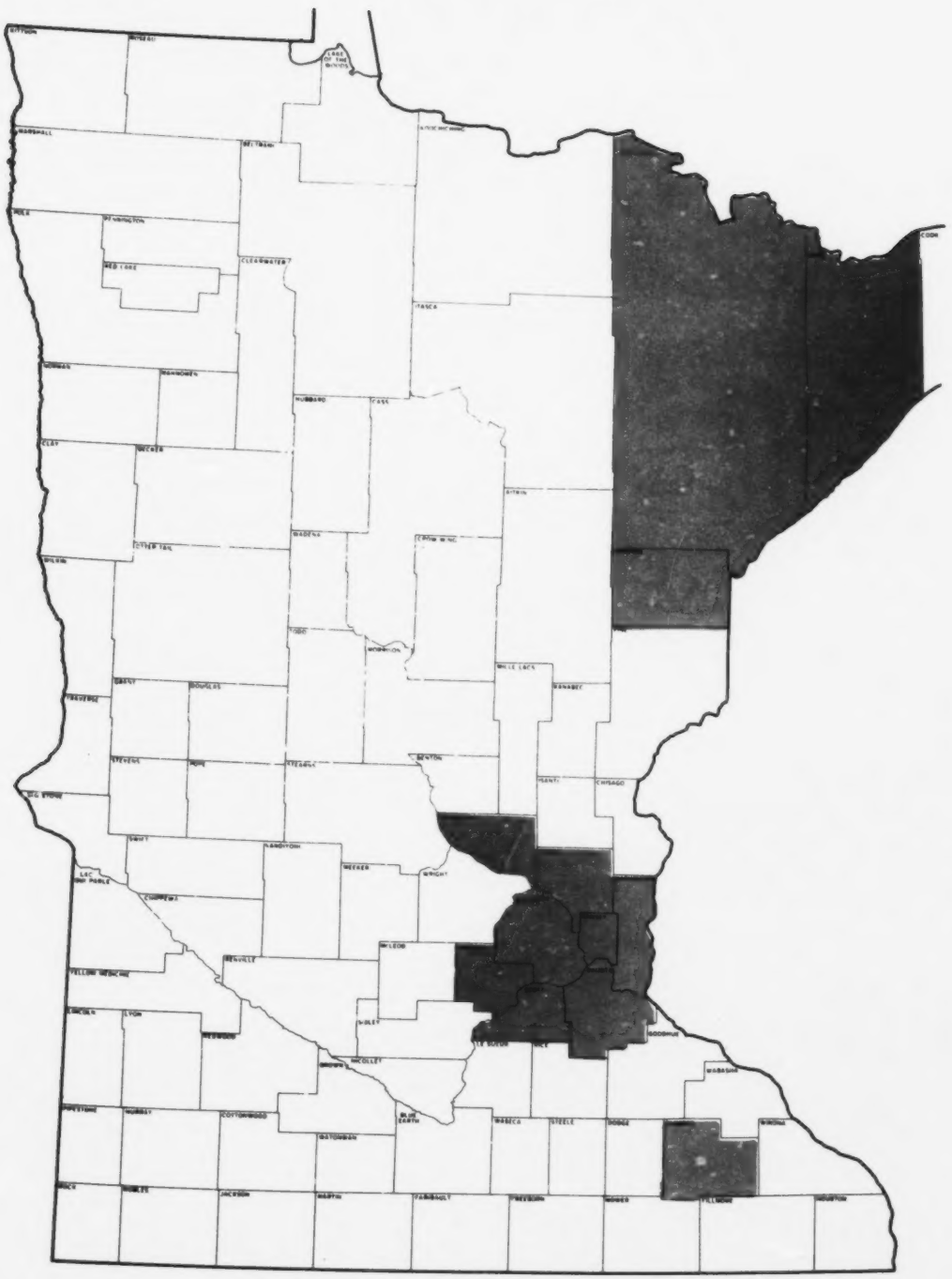
Ozone

MINNESOTA

LEGEND

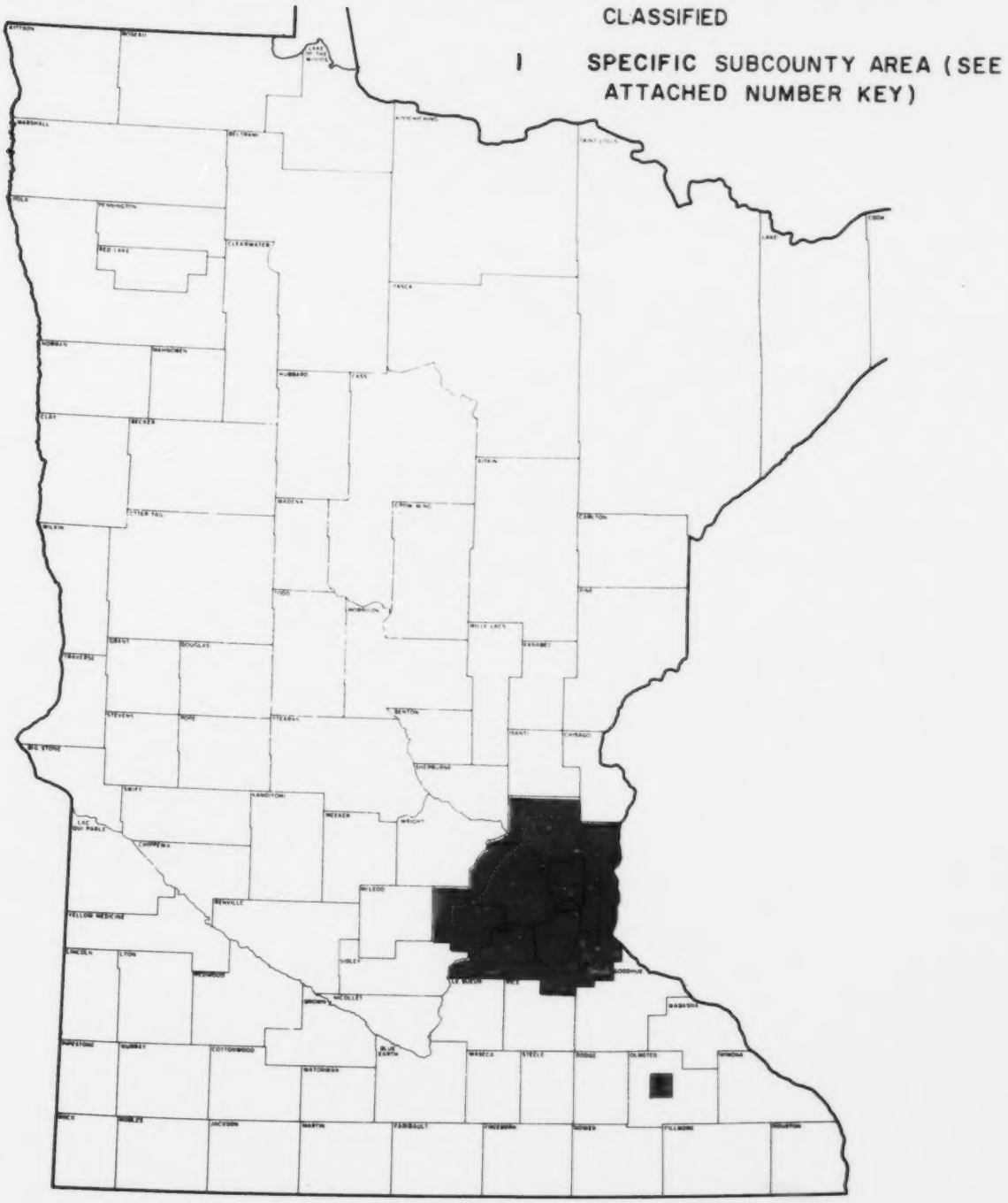
DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED



MINNESOTA

Sulfur Dioxide


LEGEND
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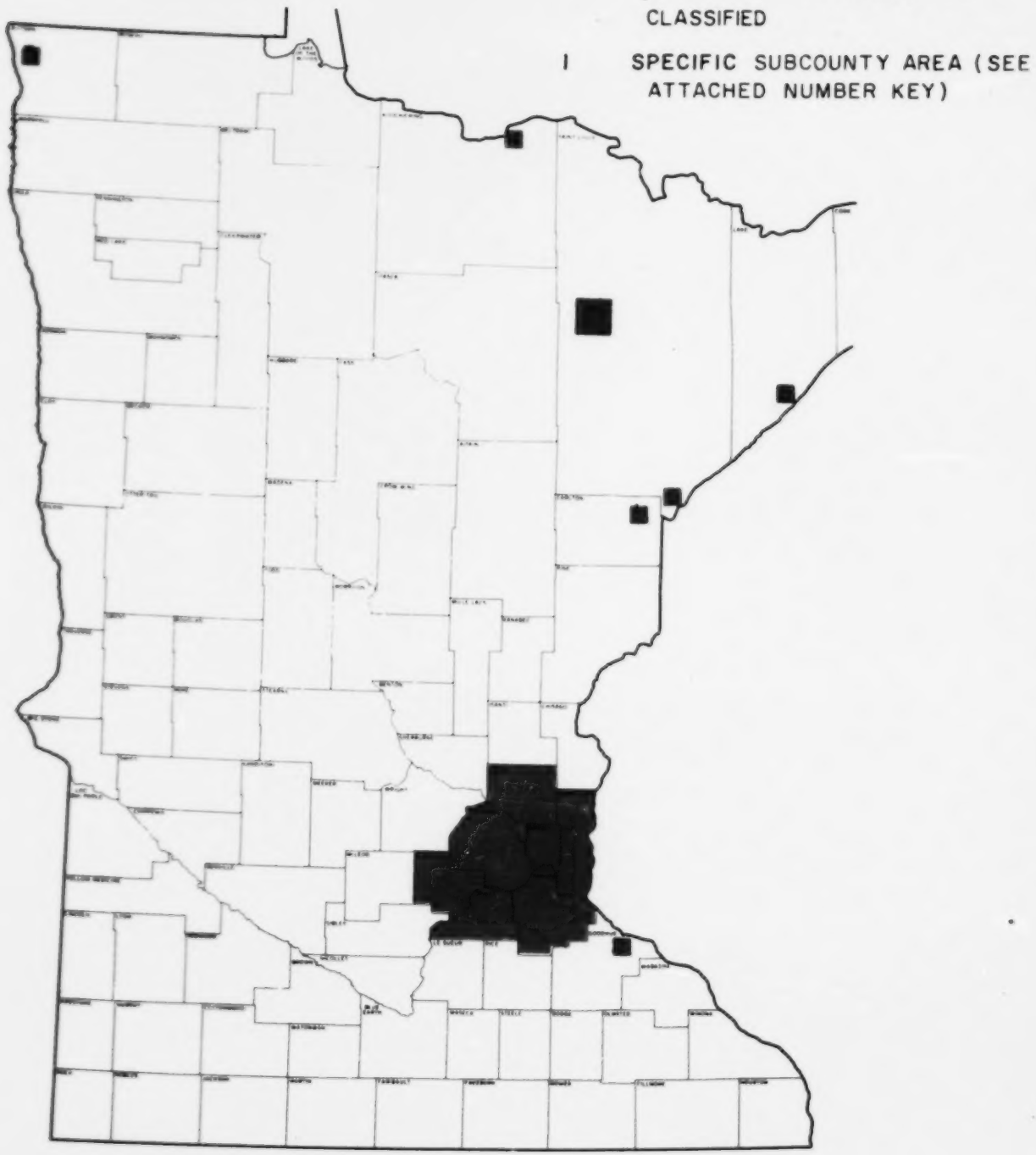
BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MINNESOTA SULFUR DIOXIDE

Designated Area Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. CITY OF ROCHESTER	X		

MINNESOTA

Total Suspended Particulates


LEGEND
DOES NOT MEET PRIMARY STANDARDS
DOES NOT MEET SECONDARY STANDARDS
BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED
1 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

MINNESOTA TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. CARLTON COUNTY City of Cloquet		X	
2. GOODHUE COUNTY City of Red Wing		X	
3. KITTSON COUNTY City of E. Grand Forks		X	
4. KOOCHICHING COUNTY City of International Falls	X		
5. LAKE COUNTY City of Silver Bay		X	
6. ST. LOUIS COUNTY City of Duluth	X		
7. ST. LOUIS COUNTY T56N, R18W T57N, R17-19W T57N, R20 Section 7 T58N, R16-18W T59N, R13W; R16-18W T60N, R12-13W		X X X X X X	

MINNESOTA NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.

Chapter 5
OHIO ATTAINMENT STATUS

United States
Environmental Protection Agency

Region V

OHIO

Carbon Monoxide

LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

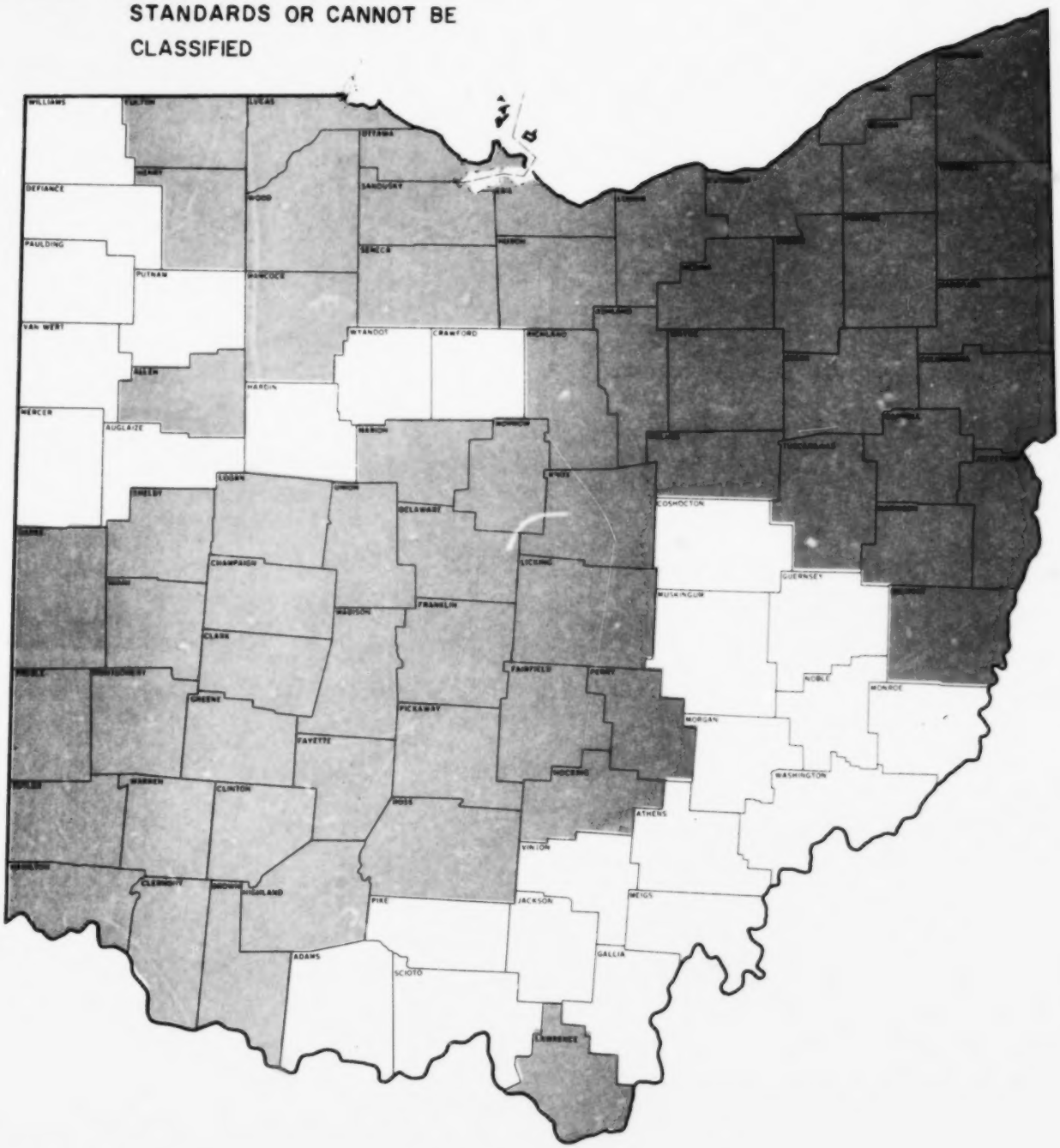
OHIO

Ozone

LEGEND

DOES NOT MEET PRIMARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED



LEGEND

DOES NOT MEET PRIMARY STANDARDS

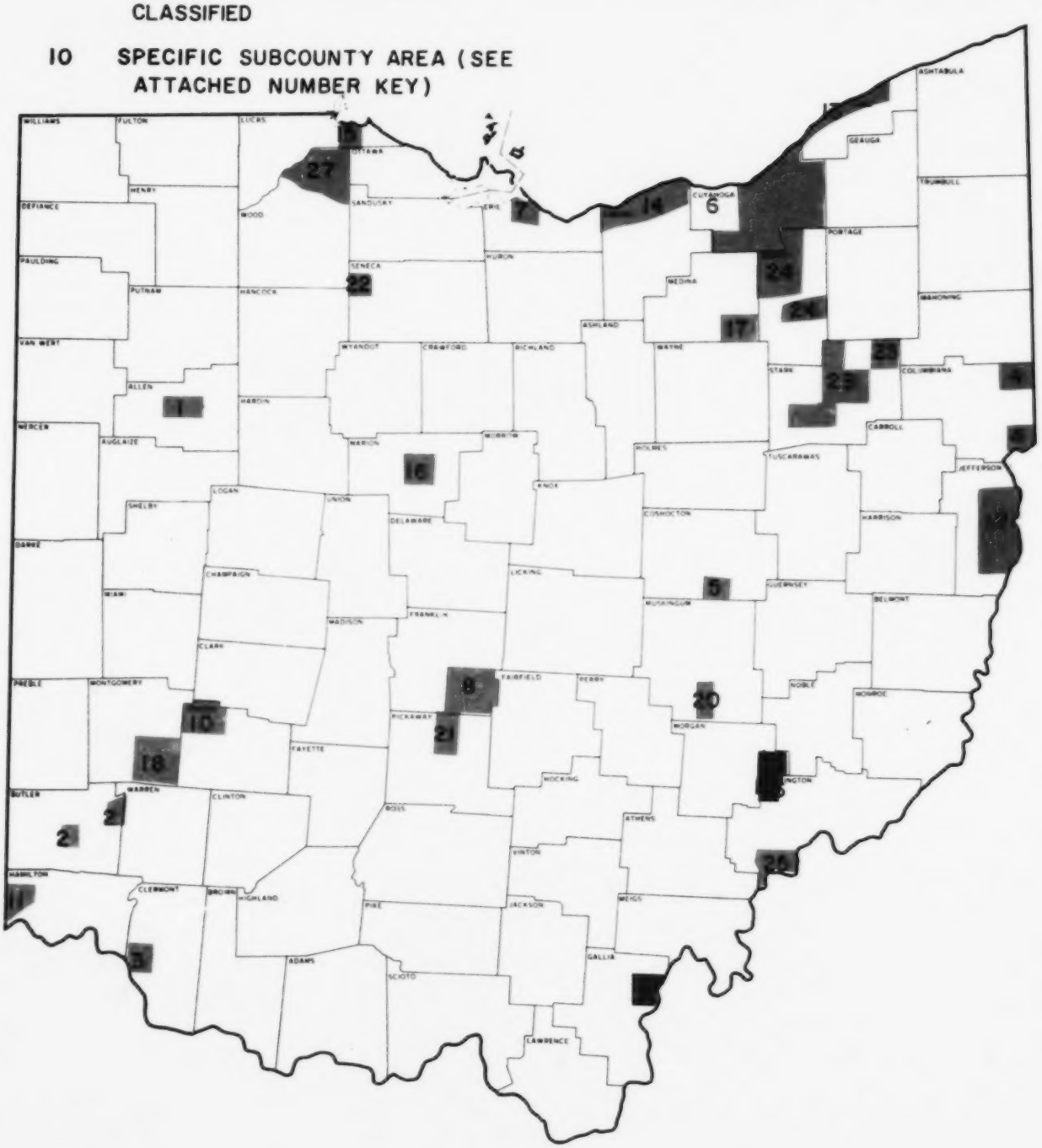
DOES NOT MEET SECONDARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

OHIO

Sulfur Dioxide



OHIO SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. ALLEN COUNTY Townships of Bath & American, City of Lima	X		
2. BUTLER COUNTY Cities of Hamilton & Middleton	X		
3. CLERMONT COUNTY Pierce Township	X		
4. COLUMBIANA COUNTY Cities of East Palestine & East Liverpool & Unity Township	X		
5. COSHOCTON COUNTY Franklin Township	X		
6. CUYAHOGA COUNTY The Cities of Bay Village, Westlake, North Olmsted, Fairview Park, Berea, Middleburg Hts., Strongsville, North Royalton, Broadview Hts., Brecksville and the the Townships of Olmsted and Riveredge			X
7. ERIE COUNTY Perkins Township	X		
8. FRANKLIN COUNTY The entire area within the boundary of Rte. 270, Madison & Hamilton Township	X		
9. GALLIA COUNTY Addison Township		X	
10. GREENE COUNTY Bath Township	X		
11. HAMILTON COUNTY Whitewater Township	X		
12. JEFFERSON COUNTY Cities of Steubenville & Mingo Junction, Townships of Steubenville, Island Creek, Cross Creek, Knox and Wells	X		
13. LAKE COUNTY Entire area northwest of the following line: Rte. 90 (north) east to western boundary of Madison Township, north on western boundary of Madison Township line to end of county	X		
14. LORAIN COUNTY The entire area north of Rte. 80 & the City of Elyria	X		
15. LUCAS COUNTY The area east of Rte. 23 & west of eastern boundary of Oregon Township	X		
16. MARION COUNTY City of Marion & Marion Township	X		
17. MEDINA COUNTY City of Township of Wadsworth	X		
18. MONTGOMERY COUNTY The entire area southeast of the following line: Rte. 4 northeast to Union Rd. north to Rte. 70. Rte. 70 east to county boundary	X		
19. MORGAN COUNTY Center Township		X	
20. MUSKINGUM COUNTY Harrison Township	X		
21. PICKAWAY COUNTY Harrison Township	X		
22. SENECA COUNTY The City of Fostoria (east side; north of Norfolk and Western R.R.)	X		
23. STARK COUNTY Cities of Alliance, Hartville, Louisville, North Canton, Canton & Fairhope. Townships of Lexington, Lake, Miniskillen, Plain, Canton, and Perry	X		
24. SUMMIT COUNTY Entire area northwest of the following line: Rte. 80 east to Rte. 91. Rte. 91 north to county line and the entire area between the following lines: 1) Bath Rd. (48) east to Rte. 8. Rte. 8 north to Barlow Rd. (T-121). Barlow Rd. east to county boundary. 2) Vanderhoof Rd. (215) east to Rte. 93, Rte. 93 north to Rte. 619. Rte. 619 east to county boundary	X		
25. WASHINGTON COUNTY Belpre Township	X		
26. WASHINGTON COUNTY Waterford Township		X	
27. WOOD The area north of the following line: Rte. 80 southeast to Rte. 795. Rte. 795 east to County Line.	X		

DOES NOT MEET PRIMARY STANDARDS

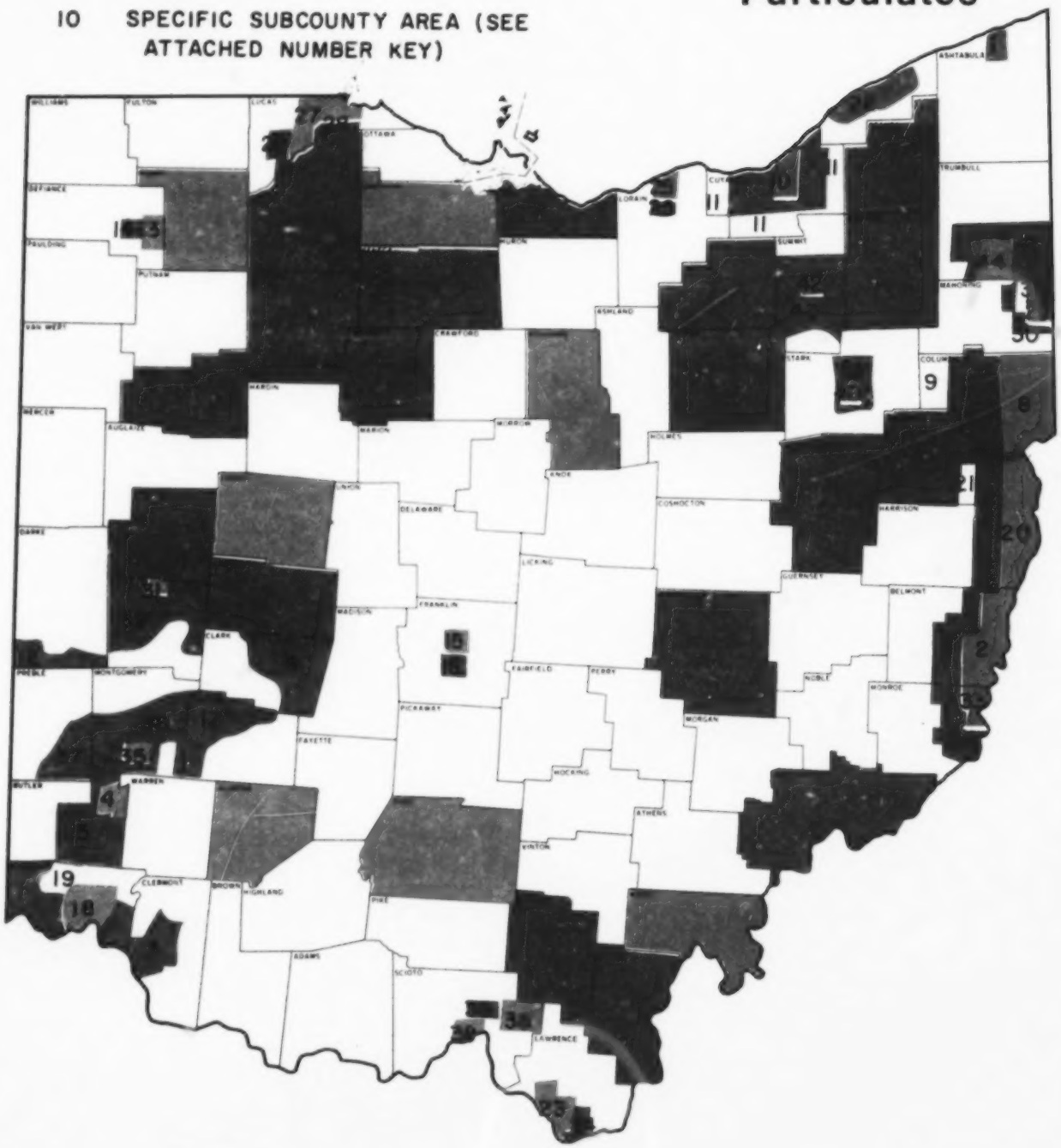
DOES NOT MEET SECONDARY STANDARDS

BETTER THAN NATIONAL STANDARDS OR CANNOT BE CLASSIFIED

10 SPECIFIC SUBCOUNTY AREA (SEE ATTACHED NUMBER KEY)

OHIO

Total Suspended Particulates



OHIO TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. ASHTABULA City of Ashtabula, Ashtabula Township & portion of Plymouth Township north of I-90	X		
2. BELMONT Cities of Martins Ferry, Bridgeport, Brookside, Bellaire, Shadyside & Powhatan Point in addition to Townships of Pease, Pultney, Mead & York	X		
3. BELMONT Townships of Colerain, Richland, Smith & Washington excluding primary nonattainment areas		X	
4. BUTLER COUNTY City of Middletown	X		
5. BUTLER COUNTY Cities of Monroe, Trenton, New Miami, Fairfield, and that portion of the City of Hamilton within Fairfield Township & also the Townships of Madison, Lemon, St. Clair, Liberty, Fairfield & Union		X	
6. CLARK COUNTY The area south and east of the line determined by: Route 41 east from the Clark-Miami County Line east to Route 235, north to the Clark-Champaigne County Line; and bounded by the north-south line determined by: State Route 72 south to Interstate 70. Interstate 70 west to Old Mill Road, south to Fairfield Pike, northeast to Cross Road, east to Route 68, south to Jackson Road, east to Mosier Road, south to Clark-Greene County Line		X	
7. CLERMONT COUNTY Pierce and Batavia Townships		X	
8. COLUMBIANA COUNTY The cities of East Palestine, East Liverpool & Wellsville, plus the Townships of Fairfield, Unity, Elk Run, Middleton, Madison, St. Clair, Liverpool & Yellow Creek	X		
9. COLUMBIANA COUNTY Knox & West Townships			X
10. CUYAHOGA COUNTY The Cities of Brookly Hts., Newburgh Hts., Bratenahl & the City of Cleveland east of W. 117th St. & Highland Ave.	X		
11. CUYAHOGA COUNTY Olmsted & Chagrin Falls Townships & the Cities of Bay Village, Westlake, North Olmsted, Olmsted Falls, Strongsville, North Royalton, Broadview Hts., Brecksville, Glenwillow, Solon, Bentleyville, Grange, Moreland Hills, Chagrin Falls, Pepper Pike, Hunting Valley, Lyndhurst, Mayfield Hts., Highland Hts., Mayfield & Gates Mills			X
12. DARKE COUNTY The subareas defined as north of the line formed by Road T358 east from the Indiana-Ohio line to Richmont Road, south to Moore Road, east to Payne Road, south to Rush Road, east to and thru New Madison (emerging as Wilt Road to Preble County Butler Township Road, north to Hollandsburg-Arcanum Road, east to Jaysville-St. John's Road, north to Delisle-Fourman's Road, east to Gordon Landis Road, north to Painter Creek-Arganum Road, east to Teagues-South Road, south to Delisle-Fourman's Road, east to Darke-Miami County line (where road becomes Fenner Road)		X	
13. DEFIANCE COUNTY Richland Township not within the City of Defiance	X		
14. DEFIANCE COUNTY City of Defiance		X	
15. FRANKLIN COUNTY Includes an area encompassed by Alum Creek on the east, Livingston Ave., Lockbourne Road, Thurman Ave., and Greenlawn Ave. on the south; on the west by I-71 & S.R. 315; & on the north by Lane Ave., North High St., Weber Road, Westerville Pike & Agler Road	X		
16. FRANKLIN COUNTY The area within I-270 outerbelt excluding primary non-attainment area		X	

OHIO TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
17. GREENE COUNTY Includes those areas west of the line determined by the following: Meredith Rd. south from the Greene-Clark County Line, converts to S.R. 370 south to Bryan Park Rd., southeast to Clifton Rd., southwest to Rte. 68, south to Rte. 235, northwest to Hill Top Rd., southwest to Fairground Rd., west to Beaver Valley Rd., south to Lantz Rd., west to Fairfield Rd., south to Sweigart Rd., southwest to Little Sugarcreek Rd., south on Little Sugarcreek Rd. to Feed Wire Rd., east on Feed Wire Rd. to Mead Rd., south on Mead Rd. to Mill Rd., follow Mill Rd. south, then east to Lower Bellbrook Rd., Lower Bellbrook Rd. northeast to Schnebly Rd., Schnebly Rd. southeast, then south to S.R. 725, follow S.R. 725 east to the residential area of Spring Valley and take road which becomes Spring Valley-Paintersville Rd. through residential area to Cornstalk Rd., Cornstalk Rd. south to Greene-Warren County Line.		X	
18. HAMILTON COUNTY The subarea bounded on the east by I-71, on the south by the Ohio River, on the west by the Cincinnati City Limits & on the north by the north & west boundaries of the Cities of Cincinnati, Lockland, Lincoln Hts., Evandale & Blue Ash	X		
19. HAMILTON COUNTY Area south & east of U.S. 50 & north & east of S.R. 125, & an area to the north including the Cities of Forest Park, Greenhills, Mt. Healthy, North College Hill, Wyoming, Woodlawn, Glendale, Springdale, Sharonville & Loveland & the Townships of Colerain, Springfield, Sycamore & Symmes			X

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
20. JEFFERSON COUNTY Cities of Stratton, Empire, Toronto, Wintersville, Steubenville, Mingo Junction, New Alexandria, Brilliant, Rayland, Tiltonville, Yorkville & Townships of Saline Knox, Island Creek, Cross Creek, Steubenville, Wells & Warren	X		
21. JEFFERSON COUNTY Springfield Township			X
22. LAKE COUNTY Area bounded by the west County lines north of I-90 & west of S.R. 306 in addition to Cities of Painesville, Grand River, Fairport Harbor & Painesville Township	X		
23. LAWRENCE COUNTY The Cities of Ironton, Coal Grove & South Point & the Townships of Upper & Perry	X		
24. LAWRENCE COUNTY Fayette Township		X	
25. LORAIN COUNTY The portion of the City of Lorain north of S.R. 611	X		
26. LORAIN COUNTY The City of Lorain east of S.R. 58, & Sheffield Township, excluding primary nonattainment areas		X	
27. LUCAS COUNTY The Cities of Toledo & Maumee	X		
28. LUCAS COUNTY Townships of Waterville, Monclova & Washington		X	
29. MAHONING COUNTY The Cities of Campbell, Struthers & Youngstown & that portion of Poland Township north of U.S.R. 224 & that portion of Coitsville Township south of U.S.R. 422	X		
30. MAHONING COUNTY Townships of Coitsville (excluding portion south of U.S.R. 422), Boardman & Poland (excluding portion north of U.S.R. 224) & that portion of Austintown Township east of S.R. 46		X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
31. MIAMI COUNTY The City of Piqua	X		
32. MIAMI COUNTY That area in Miami County north of the line determined by Fenner Road from the Darke-Miami County line east to Pemberton Road, south to Horse Shoe Bend Road, east to Rte. 55, Rte. 55 northeast thru Troy to Troy Urbana Road, Troy-Urbana Road northeast to Miami-Champaigne County line & south of the line determined by Rte. 40 north from the Montgomery-Miami County line to Rte. 202, north to Rte. 571, east to Rte. 201, north to Rte. 41, east to the Miami-Clark County line & excluding the City of Piqua		X	
33. MONROE COUNTY The City of Clarington & the Townships of Salem & Switzerland	X		
34. MONROE COUNTY Townships of Adams, Greene, Lee, Ohio & Sunbury		X	
35. MONTGOMERY COUNTY The Cities of Miamisburg & Dayton excluding that portion of the City of Dayton bounded by Patterson Rd., Spaulding Rd., Woodbine Ave., and Smithville Rd.	X		
36. MONTGOMERY COUNTY That area in Montgomery Co. south & east of the following: Rte. 440 (U.S. 40) at the Montgomery-Miami County Line south to Bridgewater Rd., south to Taylorsville Rd., west to Little York Rd., west to Peters Rd., south to Frederick Rd., northwest to Dog Leg Rd., southwest to Westbrook Rd., west to Olive Rd., south to Shiloh Springs Rd., west to Union Rd., south to Little Richmond Rd., west to Snyder Rd., south to Old Dayton Rd., west to Luthern Church Rd., south to Mile Rd., west to Guntle Rd., south to Havermale Rd., west to Clayton Rd., south to Chicken Birskle Rd., west to Montgomery-Preble County Line. However, there is an attainment area within this non-attainment area which is		X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
36. MONTGOMERY COUNTY (Continued) described by the following boundaries: north on S.R. 48 from the Montgomery-Warren County Line to Whipp Road, east to Bigger Road, north to Wilmington Pike, northwest to Woodman Dr., north to Vale Dr., east to County Line Rd., north to Patterson Rd., west to Spaulding Rd., nor north to Woodbine Ave., west to Smithville Rd., south to Dorothy Ln., west to South Dixie Dr., southwest to I-75, south to the Montgomery-Warren County Line.		X	
37. PREBLE COUNTY That area within Preble County southeast of the line described by: The Montgomery-Preble County Line Rd. at Spitler Rd., south to Kinsey Rd., west to S.R. 503, south to the Preble-Butler County Line		X	
38. SCIOTO COUNTY The Cities of Portmouth, New Boston & South Webster & Bloom Township	X		
39. SCIOTO COUNTY Township of Harrison excluding primary nonattainment areas	X		
40. STARK COUNTY Portion of the City of Canton to the south of 12th Ave.	X		
41. STARK COUNTY The political boundaries of City of Canton & Canton Township excluding primary nonattainment areas		X	
42. SUMMIT COUNTY Area encompassed on the north by S.R. 261 on the east by S.R. 91, on the south by U.S.R. 224 & on the west by S.R. 93	X		
43. SUMMIT COUNTY Area bounded on the north by S.R. 18 from the Medina County line to the Fairlawn city limits, & the city limits of Fairlawn, Akron, Cuyahoga Falls & Stow; on the east by the Summit-Portage, Summit-Stark County lines; on the south by S.R. 619, S.R. 93 & the Summit-Stark County line; & on the west by the Summit-Wayne, Summit-Medina County lines, excluding primary nonattainment areas		X	

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
44. TRUMBULL COUNTY The area encompassed on the north by S.R. 82, on the east by S.R. 11, S.R. 304 & S.R. 616, on the south by the County line & on the west by the Mahoning River	X		
45. TRUMBULL COUNTY The Townships of Warren, Rowland, Weathersfield, Liberty & Hubbard; & of Vienna Township the area south of the north boundary of Vienna Township to S.R. 193 & the area of Brookfield Township south of S.R. 82 excluding primary nonattainment areas		X	

OHIO NITROGEN DIOXIDE
ATTAINMENT STATUS: THE ENTIRE STATE IS
BETTER THAN NATIONAL STANDARDS OR
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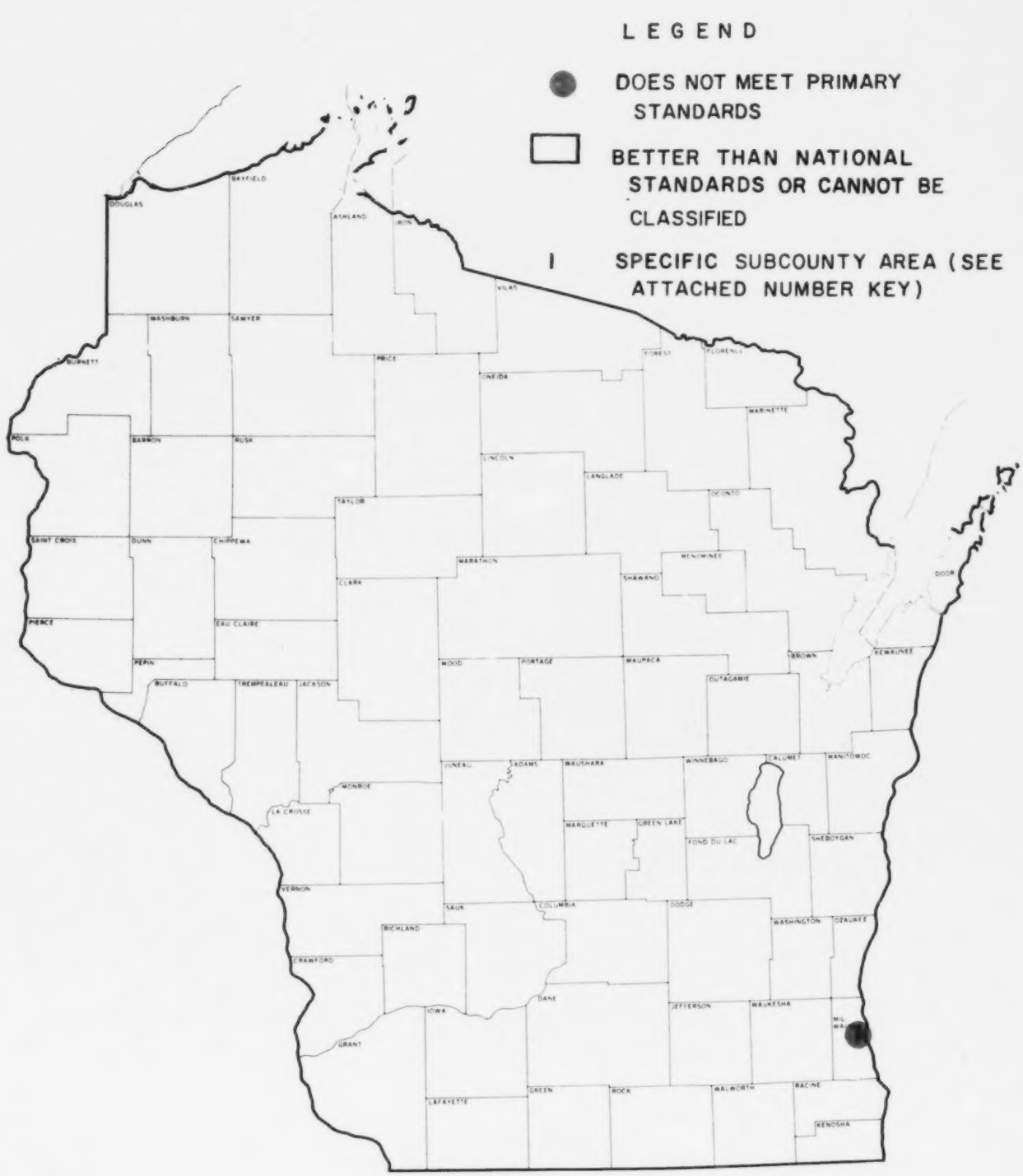
Chapter 6
WISCONSIN ATTAINMENT STATUS

United States
Environmental Protection Agency

Region V

WISCONSIN

Carbon Monoxide

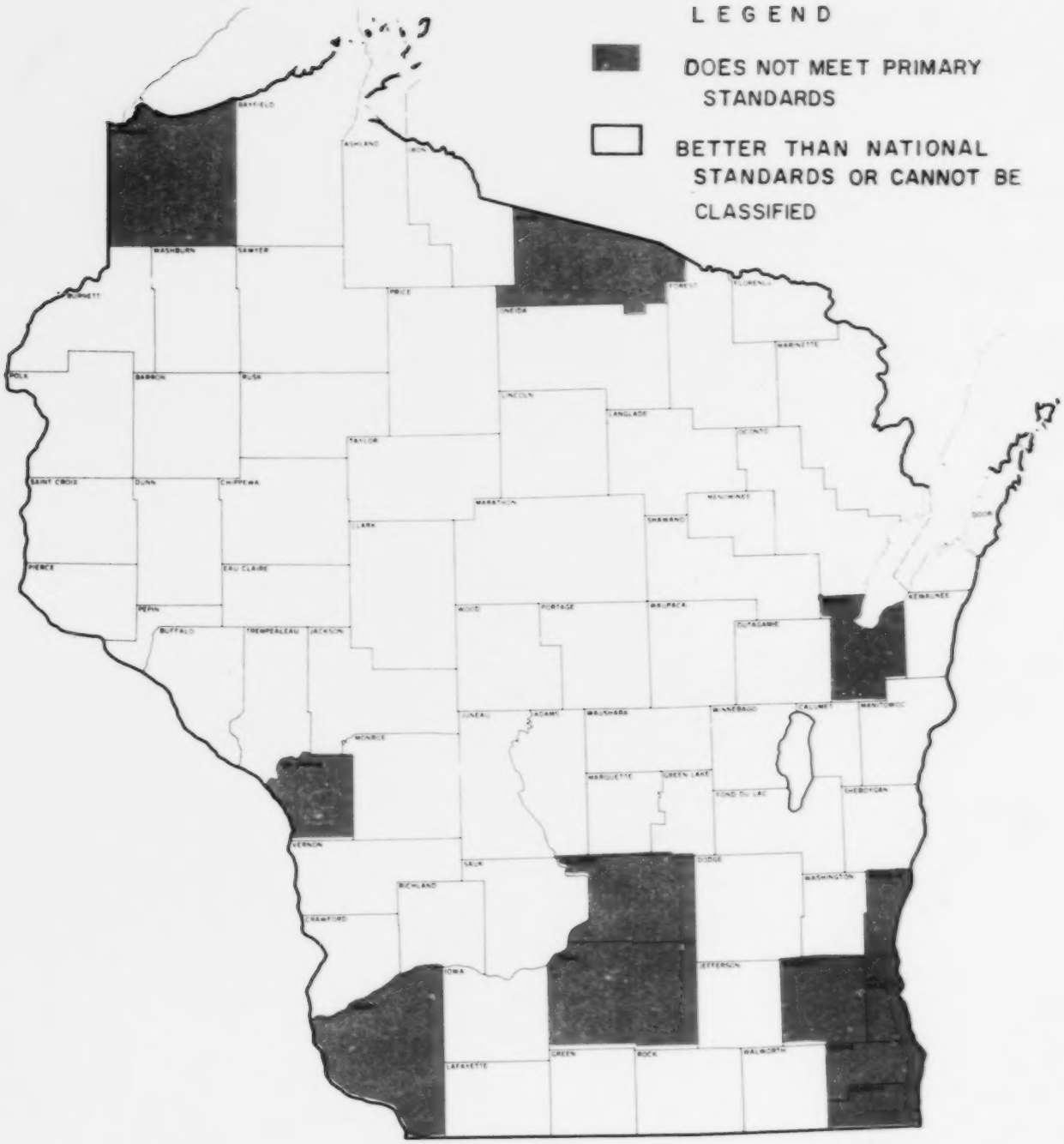


WISCONSIN CARBON MONOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. MILWAUKEE COUNTY Milwaukee - sub-city area defined as follows: North: From 124th St. and Silver Spring Road to Sunny Point Road, north on Sunny Point Road and North River Road to Good Hope Road, east on Good Hope Road to Lombardy Road. East: From Lombardy and Good Hope Roads south on Lombardy to Yates Road, South on Yates and Monica Blvd. to the Milwaukee River, south from the river on Humboldt Blvd. to the Lake Michigan waterfront, south from the waterfront on Clement Avenue to Layton Avenue. South: From Layton and Clement Avenues west to Layton to 13th Street, south on 135th to Rawson Avenue, west on Rawson to 20th Street, north on 20th to Layton Avenue, west on Layton to 108th Street. West: From Layton Avenue and 108th to Watertown Plank Road, west on Watertown Plank to 124th St., north on 124th St. to Silver Spring Road.	X		

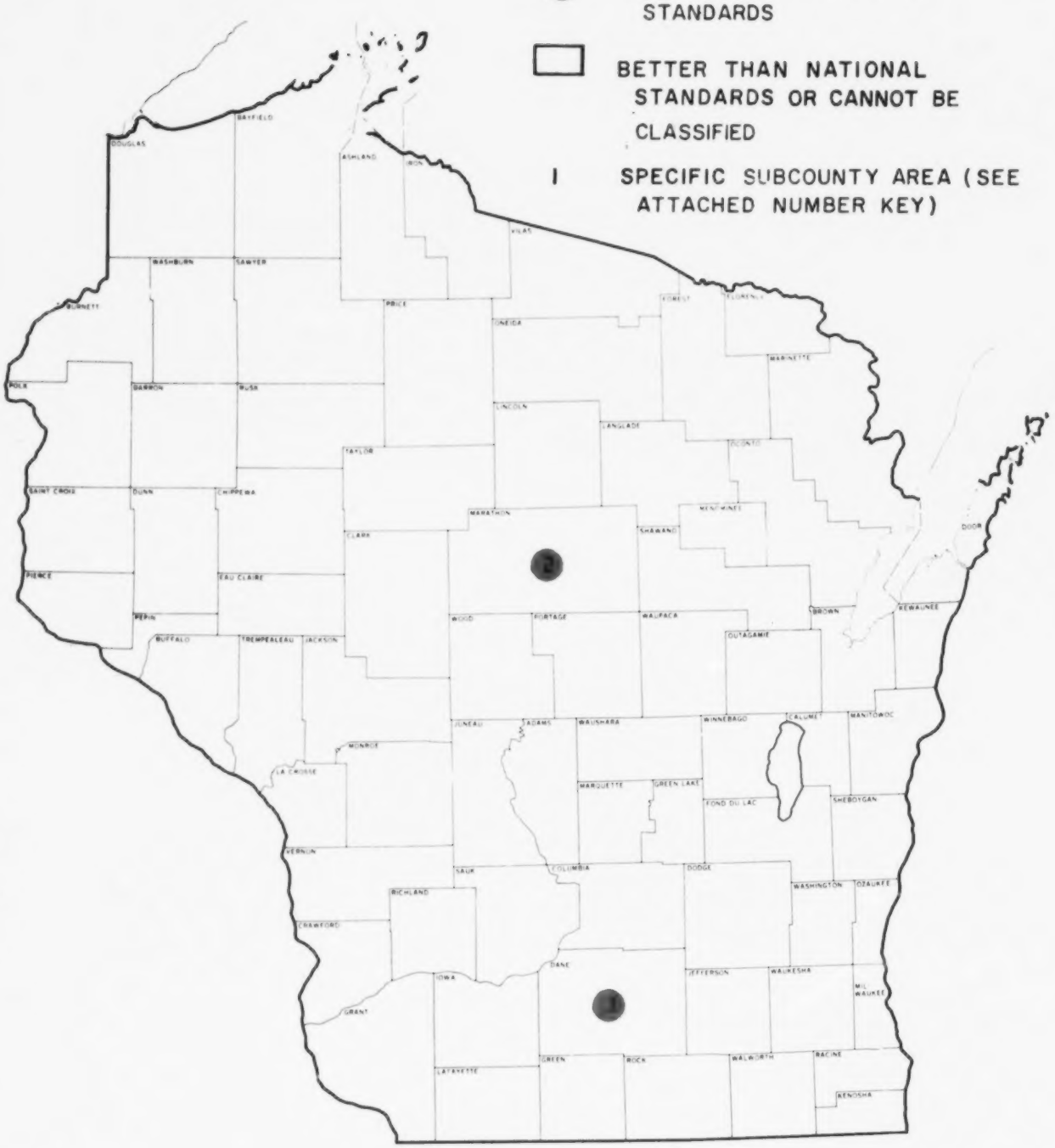
WISCONSIN

Ozone



WISCONSIN

Sulfur Dioxide

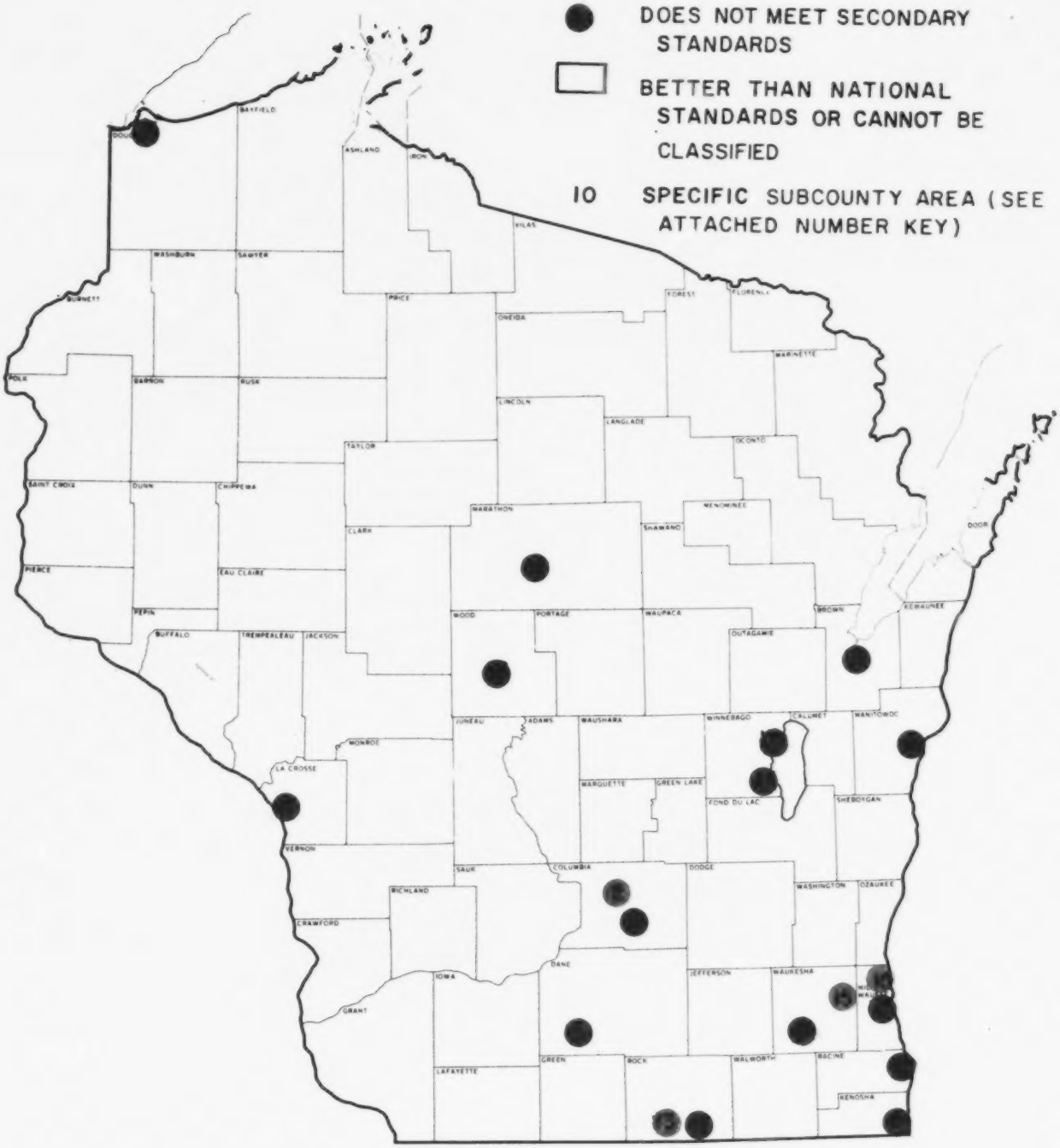


WISCONSIN SULFUR DIOXIDE

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. DANE COUNTY Madison - sub-city area defined as follows: North: Corner Sherman Ave. and Vahlen St. east along Vahlen St. to Packers Avenue West: Sherman Avenue north from Tahara River to Vahlen St. Southwest: Yahara River north from east Washington Ave. to Sherman Ave. South: East Washington Ave. from Yahara River to Aberg Avenue East: Intersection Aberg and Washington Ave. northwest to Intersection with Packers Ave., then Packers Ave. north to corner Vahlen St.	X		
2. MARATHON COUNTY Brokaw - corporate limits of Brokaw	X		

Total Suspended Particulates

WISCONSIN



WISCONSON TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
1. BROWN COUNTY Green Bay - Sub-city area defined as follows: North: Green Bay West: Corner west Mason St. and Ashland Ave. north to Mather St., west to Crocker Street, north on Crocker St., to Bylsby St., then to Green Bay South: Corner west Mason St. and Ashland Ave., east along west Mason St. to Irwin Ave. East: Corner west Mason St. and Irwin Ave. north along Irwin Ave. to Green Bay		X	
2. COLUMBIA COUNTY Pacific Township - Sub-township area defined as follows: Pacific Township (from Township Map T.12 N.-R.9E) North: Northern border of section 22 from USH 16 east to section 23 West: C.M. St. P&P Railroad south from northern border of section 22 to southern border of section 22 South: Southern border of section 22 east from C.M. St. P&P Railroad to section 23 East: Eastern border of section 22	X		
3. COLUMBIA COUNTY Sub-township area defined as follows: Sections 22, 23, 26 and 27 of T.12 N.-R.9 E.		X	
4. DANE COUNTY Madison - Sub-city area defined as follows: North: Corner of Schlimgen Ave. and Packers Ave. west to Lakewood Blvd. Northwest: Corner of Lakewood Blvd. and Del Mar Drive south to Lake Mendota, continue along eastern shoreline of Lake Mendota to Charter Street West: Charter St. north from Villas St. to Lake Mendota South Southeast: Villas St. east from Charter St. to west Washington Ave., continue southeast to Lake Monona, continue along west shoreline of Lake Monona northeast to Starkweather Creek North Northeast: Western branch of Starkweather Creek northeast to Fair Oaks Ave., then north along Bryan St. to Milwaukee St. continue west to Oak St. then north to Aberg Ave., continue northwest to Packers Ave. then north to Schlimgen Ave.		X	
5. DOUGLAS COUNTY Superior - Sub-city areas defined as follows: Area 1 West: Superior Bay and St. Louis Bay shoreline from intersection with Belknap St. to intersection with E. St. East. South: East from intersection of Belknap St. and Minnesota-Wisconsin border to Oaks Ave. south on Oaks Ave. from Belknap St. and 19th St. east on 19th St. from Oaks Ave. to Hill Ave., north on Hill Ave. to E St. East. Northeast on E. St. East to MI-WI border in Superior Bay Area 2 North: Corner East Eighth St. and 37th St., North along 37th St. to Superior Bay. West: Corner East Eighth St. and 37St., east along East Eighth St. to intersection with last set of railroad tracks. South: Intersection of last set of railroad tracks, north to Allouez Bay. East: Allouez Bay and Superior Bay North from point where South boundary intersects to intersection of 37th Ave. and shoreline.		X	
6. KENOSHA COUNTY Kenosha - Sub-city area defined as follows: North: 52nd Street east from 39th Ave. to Lake Michigan West: 39th Ave. south from 52nd St. to 67th Street. South: 67th from 39th Ave. to Lake Michigan. East: Lake Michigan		X	
7. LACROSSE COUNTY LaCrosse - Sub-city area defined as follows: North: Corner of LaCrosse St. and Second Ave., East on LaCrosse St. to 10th Street. West: Corner of Second St. and Main St. to LaCrosse Street. South: Corner 10th St. and Main St., West to Second Street. East: Corner of 10th St. South to Main St.		X	
8. MANITOWOC COUNTY Manitowoc - Sub-city area defined as follows: North: East from Manitowoc River to York St. to Lake Michigan. West: 14th St. south from Wollmer St. to Hamilton Street South: Hamilton St. east from 14th St. to Lake Michigan East: Lake Michigan		X	

WISCONSIN TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
9. MARATHON COUNTY Brokaw - corporate limits of Brokaw		X	
10. MILWAUKEE COUNTY Milwaukee - Sub-city area defined as follows: North: St. Paul Avenue from corner 16th Street to Lake Michigan West: 16th Street south from St. Paul Ave. to Pierce Street, east on Pierce St. to 6th St., south on 6th Street to Becher Street. South: Becher Street east from 6th to Lake Michigan. East: Lake Michigan	X		
11. MILWAUKEE COUNTY Sub-city areas defined as follows: Area 1 North: Center St. east from 55th St. to Lake Michigan West: 55th St. south from North Ave. extended to 56th Street. South: Oklahoma Ave. east from 56th St. to 6th St., south on 6th St. to Morgan Ave., east on Morgan Ave., east on Morgan Ave. to Lake Michigan East: Lake Michigan Area 2 North: From Pennsylvania Ave. to 13th St. on Howard Avenue. West: From Howard to College Ave. on 13th St. South: From 13th St. to Pennsylvania Ave. on College Ave. East: From College Ave. to Howard Ave. on Pennsylvania Ave.		X	
12. RACINE COUNTY Racine Sub-city area defined as follows: North: Douglas Avenue north from Marquette St. to Rapids Drive, northwest on Rapids Drive to intersection with Forest St., west to intersection with west boundary. West: North from corner of Grange Avenue north to Freres Ave., north to intersection with north boundary South: Washington Ave. west from Grange Ave. to Marquette Street. East: Marquette Street north from Washington Avenue to Douglas Ave.		X	
13. ROCK COUNTY Beloit - Sub-city area defined as follows: North: Woodward Ave. from 3rd St. and Portland east to Park Avenue. West: Corner of 3rd St. Portland and Woodward South on 3rd St. to Second St., Southwest on Second St. to Grand Ave. Then southeast on Grand to State St. and South on State to the Illinois-Wisconsin Border. South: Illinois-Wisconsin Border East: Park Avenue from Illinois-Wisconsin Border.	X		
14. ROCK COUNTY Beloit - Sub-city area defined as follows: North: From Washburn and Wisconsin Ave. west to the intersection of Chicago Northwestern Railroad tracks and Lenniqan Creek West: From Chicago Northwestern intersection RR tracks and Lenniqan Creek, South on RR tracks to the Illinois-Wisconsin border. South: Illinois-Wisconsin Border East: Dearborn Ave. from the IL-WI border north to Grand Ave. continuing northwest on Grand Ave. to Wisconsin Ave. and north on Wisconsin to Washburn Street.		X	
15. WAUKESHA COUNTY Waukesha - Sub-city area defined as follows: North: East on Eales Ave. from Whiterock Ave. to Niagara Street. West: Whiterock Avenue north from Main Street to Eales Avenue South: Southwest along Main Street from intersection of railroad track and Main Street to Whiterock Avenue. East: Southeast from the intersection of Eales Ave. to the intersection of the railroad tracks and Main Street.	X		
16. WAUKESHA COUNTY Waukesha - Sub-city area defined as follows: North: West along Margaret St. from corner of Margaret St. and Highland Ave. to North Street. West: North St. north from Union St. to intersection with north boundary South: West on Arcadian Avenue from intersection of railroad track and Arcadian Ave. to East Ave. north on East Ave. to Buckley St., across Fox River to Union St., then to North Street.		X	

WISCONSIN TOTAL SUSPENDED PARTICULATES

Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Better Than National Standards or Cannot Be Classified
17. WINNEBAGO COUNTY Neenah - Sub-city area defined as follows: North: Corner Caroline St. and Harrison St. east to Franklin St., continue southeast on Franklin St. to Oak St. West: Corner Dixie and Cecil Streets north to Harrison St., continue north on Harrison Street to Caroline Street. South: Corner Dixie St. and Cecil Street, East on Cecil St. to Higgins Avenue. East: Corner Franklin St. and Oak St., south on Oak St. to Laudan Blvd., west on Laudan Blvd. to Higgins Ave., south on Higgins Ave. to Cecil Street.		X	
Oshkosh - Sub-city area defined as follows: North: Corner Irving Ave. and Wisonsin Ave. east to Bowen Street West: Corner Ohio St. and west 11th Ave. north to Route 26/44, continue northeast along Route 26/44 to intersection with Irving Avenue. South: Corner Ohio St. and west 11th Ave. to Lake Winnebago. East: Corner Irving Ave. and Bowen St., South along Bowen to Lake Winnebago.		X	
18. WOOD COUNTY Marshfield - Sub-city area defined as follows: North: Chicago and Northwestern railroad track. West: Western border of section 18 north to Chicago and Northwestern railroad tracks. South: Southern border of section 17 and 18. East: Eastern border of section 17 north to Chicago and Northwestern railroad tracks.		X	

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BETTER THAN NATIONAL STANDARDS OR
CANNOT BE CLASSIFIED.